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PTO/SB/05 (08-00)
Approved for use through 10/31/2002, OMB 0651-0032
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<del></del>	n Act of 1995, no persons are required to			45316	ys a vallu	CMD CONTO NAME OF
UTILITY PATENT APPLICATION			ney Docket No.	Kyung	in Kim	
TRANSMITTAL		FIRST	First Inventor Kyung-Jin Kim  Method of Controlling Operation Mode of Hybrid Access Terminal			
IRAI	NSWITTAL	Title	Supporting Voice Servi	•	-	
(Only for new nonprovision	al applications under 37 CFR 1.53(b	)) Expre	ss <u>Mail Label N</u>	o.		ز
	TION ELEMENTS		DRESS TO:	Box Patent	t Applica	
	eming utility patent application conte		7 00 004	Washingto		
1. (Submit an original and a d	1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
2. Applicant claims sr See 37 CFR 1.27.	•		ucleotide and/or An f <u>applicable, all nec</u>		quence S	Submission
3. Specification (preferred arrangement)	[Total Pages 26] set forth below)	a.	Computer R	eadable Forn	n (CRF)	
- Descriptive title of	of the invention to Related Applications	b.	Specification Sequ	uence Listing	on:	
<ul> <li>Statement Rega</li> </ul>	rding Fed sponsored R & D		i. 🖸 CD-ROM	1 or CD-R (2	copies);	or
	quence listing, a table, rogram listing appendix		ii.□ paper			
<ul> <li>Background of the state of the</li></ul>	he Invention	C.	Statements	verifying ider	ntity of al	bove copies
<ul> <li>Brief Summary of Brief Description</li> </ul>	or the invention of the Drawings ( <i>if filed</i> )	<u> </u>	ACCOMPANY	ING APPL	<u>ICATI</u>	ON PARTS
<ul> <li>Detailed Descrip</li> <li>Claim(s)</li> </ul>	otion	9.		•		& document(s))
- Abstract of the E	Disclosure	10.	37 CFR 3.73			Power of Attorney
4. Drawing(s) (35 U.S.C. 113) [ Total Sheets 15 ]					applicable)	
Information Disclosure Copie				Copies of IDS Citations		
a. Newly execu	ted (original or copy)	13.	Preliminary /	•		
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed)  14. Should be specifically itemized)					503)	
				py of Priority	Docume	ent(s)
named in the prior application, see 37 CFR						
1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76						
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,						
or in an Application Data Shee	et under 37 CFR 1.76:					
Continuation	Divisional Continuation-in-part (	CIP)	of prior application No.:			
Prior application information:	Examiner		Group I Art Unit:			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
18. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Label  (Insert Customer/No. or Attach bar code label here)						
Name	Peter L. Kendall					
Roylance, Abrams, Berdo & Goodman, L.L.P.						
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Country	USA	Telephone	(202) 659-90	76	Fax	(202 <u>)</u> 659-9344
Name (Drive)	Potor I. Kondell		egiatration No. 744	Hornord Acres	n()	46 246
Name (Print/Type)	Peter L. Kendall		gistration No. (At	1		46,246
Signature	let Kerles			Date	e June	e 27. 2003

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F	EE	TR	AN	SMI	TT	AL
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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

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Complete if Known				
Application Number	New			
Filing Date	June 27, 2003			
First Named Inventor	Kyung-Jin Kim			
Examiner Name				
Art Unit				
Attorney Docket No.	45316			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	<u>Large Eı</u>	ntity	Small	Entity	•	0
Deposit Deposi			Fee Code	Fee (\$)	Fee Description	Fee Paid'
Account   Roylance Abrams		130	2051		Surcharge - late filing fee or oath	ree Paid
Number Deposit Account 18-2220	1052	50	2052	25	Surcharge - late provisional filing fee or	<u>~</u>
Account 18-2220 Name	1053	130	1053	120	cover sheet Non-English specification	- 2
The Commissioner is authorized to: (check all that apply)	1812 2		1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804		Requesting publication of SIR prior to	9
Charge any additional fee(s) during the pendency of this application	1004	020	100	020	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1	,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1	,450	2254	725	Extension for reply within fourth month	
4004 750 2004 275 Litility filing for	1255 1	,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee 750.00	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1	,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453 1	,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 19 -20** = 0 x =   -20**   -20** = 0   x   -20**   -20** = 0   x   -20**	1503	630	2503	315	Plant issue fee	
Claims Multiple Dependent  A 3** = 1 X 84 = 84  Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
· · ·	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application	
	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduc	ed by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) 40.00	

SUBMITTED BY				(Complete (	(if applicable)	
Name (Print/Type) Peter L. Kendall Registration No. (Attorney/Agent) 46,246			46,246	Telephone 202-659-9076		
Signature	Pet Kendeld			Date	June 27, 2003	

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